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STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

OFFICE OF THE COMMISSIONER

SUBPORT BUILDING - JUNEAU 99881

September 13, 1977

SEP 19 RECT

Mr. Donald E. Bowes
Executive Engineer
R. W. Beck and Associates
200 Tower Building
Seattle, Washington 98101

Dear Mr. Bowes:

Thank you for your letter of August 12, 1977, and the copy of Dr. Hoopes' report on the proposed Green Lake Hydroelectric facility.

My staff has completed its review of the report and generally has no objections. There are a few minor points, however, which we feel need clarification.

Page 22, paragraph 1 and Page 23, paragraph 1.

Dr. Hoopes refers to the "low" and "small" populations of brook trout in Green Lake. Although this may in fact be true, no population estimates have been made in the lake. Perhaps this should be reworded to indicate that the author feels the population is low.

Page 23, paragraph 1.

We suggest adding: "The largest fish sampled was 36.5 cm. long and weighed 1.1 kg."

Page 23, paragraph 3.

"No creel census . . . <u>minor importance</u>." We recommend replacing <u>minor importance</u> with <u>low utilization</u>.

Page 32, paragraph 4.

"Recreational angling in Green Lake is not considered significant by ADF&G personnel stationed at Sitka." We disagree with this statement. This is a low use fishery at present, but not an insignificant fishery. The Sport Fish Division lists this lake as having trophy fish available. On pages 33, 34, and 37 of the report, Dr. Hoopes suggests fish stockings by this Department as a means of mitigating lost spawning area. Perhaps it should be recommended that the city finance these stocking costs as the lost spawning habitat will be a direct result of the dam.

Finally, with regard to public access, the Department would like the area left open to the public for hunting and fishing both during and after construction.

Thank you for the opportunity to comment.

Sincerely,

Rønald V. Skøog Commissioner